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You can read the recommendations in the user guide, the technical guide or the installation guide for DELONGHI DEHUMIDIFIER DEC180E. You'll find the answers to all your questions on the DELONGHI DEHUMIDIFIER DEC180E in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual DELONGHI DEHUMIDIFIER DEC180E
User guide DELONGHI DEHUMIDIFIER DEC180E
Operating instructions DELONGHI DEHUMIDIFIER DEC180E
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Instruction manual DELONGHI DEHUMIDIFIER DEC180E

Some notions on humidity

ENGLISH

Air always contains a certain amount of water in the form of vapour. This determines the level of humidity in an atmosphere.
The capacity of the air to hold water vapour increases with temperature. This is why, in our homes, as soon as the temperature decreases, the vapour contained in the air condenses, as is evident on the colder surfaces in the room, such as the windows, walls etc.

The purpose of a dehumidifier is to remove the excess moisture from the air, avoiding the damage caused by condensation. Experts have established that the optimum environmental conditions for our well being and for the home are obtained between 40% and 60% relative humidity.

With temperatures near 0°C, you are recommended to heat the room even minimally. With heating, the condensation formed by the water vapour on windows and other cold surfaces evaporates into the air to be collected by the dehumidifier. Air leaving the dehumidifier is usually about 1°C warmer than room temperature.

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2002/96/EC.

At the end of its working life, the product must not be disposed of as urban waste.
It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.
Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources.As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

Your user manual
DELONGHI DEHUMIDIFIER DEC180E

Manual abstract:

Wait at least 1 hour after transporting the appliance before starting it. · R134a is a refrigerant that complies with the EEC environmental standards; nonetheless, the refrigerant circuit on the machine should not be perforated. At the end of its working life, consign the air conditioning unit to a special collection centre. · The materials used for packaging can be recycled. You are therefore recommended to dispose of them in special differentiated waste collection containers. · Do not use the appliance outdoors. · Do not obstruct the air intake or outlet. Techni El cal service Keep the list of Service Centres and identify the Centre nearest you. ectrical connections After moving the appliance, wait at least an hour before turning it on again. Before plugging the appliance into the power socket, check that: · The mains power supply corresponds to the power supply indicated on the rating plate.
· The power socket and electrical circuit are adequate for the appliance. · The power socket matches the plug. If this is not the case, have the plug replaced by a qualified electrician. · The power socket must be adequately earthed. 15 ENGLISH Installation Inst ructions for fitting the wheels 1) Make sure the appliance is unplugged from the mains and the tank is empty 2) Remove the rubber caps from the base of the appliance by pulling them out, using pliers if necessary (see Figure 1/1).
3) Fit the wheels by inserting the shafts into the holes (see Figure 1/2) Note: When performing these operations, make sure the appliance is not tilted over 45°; in any case, after fitting the wheels, wait at least one hour before using the appliance again. Installation Position the appliance in the room to be dehumidified: A free space of at least 50 cm must be left at the front of the humidifier, so as not to block the air outlet. A space of around 5-10 cm should be left at the rear of the appliance for aeration. Condensate can be drained in one of two ways: A) Draining into the tank The condensate can be drained directly into the tank located inside the appliance (fig. 2).
The tank can be easily removed and has a handle making it simple to carry and empty. fig. 2 fig. 1 B) Continuous external draining If the appliance is to be operated for long periods of time but you are unable to empty the tank, you are recommended to use the continuous drain facility. 1) Drill the inside of the drain spout using a 7 mm dia. drill bit or removing the precut section by pressing with a screwdriver or similar (Fig. 3). 2) Fasten the rubber hose to the spout. For models without drain hoses supplied, we suggest you purchase a rubber hose around 1 m long, with an internal diameter of 9.5 mm.

3) The condensate drain hose must under no circumstances slope upwards, otherwise the water may remain in the tank. Check there are no kinks in the hose (Fig. 4) N.B.: Keep the rubber bung. You will need it to plug the hose or close the spout if you revert to draining into the tank (see point A). fig. 3 NO fig. 4 NO YES 16 How to dehumidify Hygrometer/thermometer button Display Timer ON indicator light ON/OFF button Decrease humidity/hours button Max. power indicator light Min.
power indicator light Power level button Increase humidity/hours button Dehumidifying indicator light Ventilation indicator light MODE button COMFORT button Timer button Comfort indicator light "ON/OFF" Starts the appliance. button "MODE" button Selects the "dehumidification" function or the "ventilation" function. "COMFORT" button Activates the "COMFORT" function When the "COMFORT" function is activated, pressing the button again deactivates it. 17 ENGLISH Temperature indicator light Humidity percentage indicator light The buttons "POWER LEVEL" button Selects the power level (MIN/MAX). Hygrometer/thermometer Ti mer button button Displays, in sequence for 2 secs.
, the ambient humidity, with a tolerance of +/- 5% (" " light flashing) and the ambient temperature, with a tolerance of +/- 1% ("°C" light flashing). Sets the number of appliance operating hours (maximum 24). Increase/decrease Di splay humidity/hours Adjusts the desired humidity level in 5% steps and sets the timer. Meaning of the codes that may be shown on the display: 1. "- -" 2.
"CT" 3. "Ft" 4..

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